

SFJ 2121

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: January 19, 2005 Name: John C. Freeman Signature: *J.C. Freeman*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BRINKS
HOFER
GILSON
& LIONE

In re Appln of: Norbert Kerner

International Patent Application
No.: PCT/EP00/09232International Filing
Date: September 21, 2000U.S. Patent Application Serial
No.: 10/089,321U.S. Filing
Date: July 29, 2002For: METHOD FOR DETERMINING TIME
CONSTANTS OF A REFERENCE MODEL IN A
CASCADE CONTROLLING CIRCUIT

Attorney Docket No: 56/372

Examiner: Barnes, Crystal J.

Group Art Unit: 2121

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- Resubmission Of Amendment
 Return Receipt Postcard

Fee calculation:

- No additional fee is required.
 Small Entity.
 An extension fee in an amount of \$ _____ for a _____-month extension of time under 37 C.F.R. § 1.136(a).
 A petition or processing fee in an amount of \$ _____ under 37 C.F.R. § 1.17(______).
 An additional filing fee has been calculated as shown below:

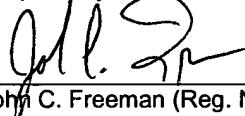
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	\$
Indep.		Minus			x \$100=			x \$200=	\$
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$	Total \$140		

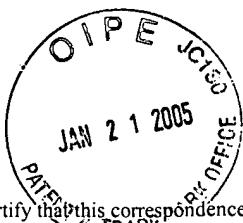
Fee payment:

- A check in the amount of \$_____ to cover the above-identified fee(s) is enclosed.
- Please charge Deposit Account No. 23-1925 in the amount of \$_____. A copy of this Transmittal is enclosed for this purpose.
- Payment by credit card in the amount of \$_____ (Form PTO-2038 is attached).
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

January 19, 2005
January 19, 2005

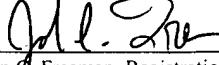
Respectfully submitted,


John C. Freeman (Reg. No. 34,483)

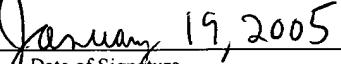


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Name of Registered Representative:



John G. Freeman, Registration No. 34,483


January 19, 2005

Date of Signature

PATENT
CASE NO. 56/372

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:)	
)	
Norbert Kerner)	Group Art Unit: 2121
)	
International Patent Application)	
No. PCT/EP00/09232)	
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International Filing)	
Date: September 21, 2000)	
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U.S. Patent Application)	
Serial No.: 10/089,321)	
)	
Filed: July 29, 2002)	Examiner: Barnes, Crystal J.
)	
For: METHOD FOR DETERMINING)	
TIME CONSTANTS OF A)	
REFERENCE MODEL IN A)	
CASCADE CONTROLLING)	
CIRCUIT)	

RESUBMISSION OF AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment is in response to the Office Action mailed October 15, 2004 and the Notice of Non-Compliant Amendment mailed on January 6, 2005. Please cancel claims 17 and 31 without prejudice and amend claims 32 and 33 as follows: